

# **BERK ERAY YÜCEL**

Software Developer

C

+90 532 324 33 49



brkeryycl@gmail.com



https://www.linkedin.com/in/berkerayyucel/

#### **EDUCATION**

Computer Programming Ege Üniversitesi 2021- 2023

#### **EXPERTISE**

**Angular** 

Javascript, Type Sript

HTML5, CSS3, SCSS

C#,.Net

**ASP.NET Core** 

**RESTful API** 

MSSQL, T-SQL, Stored Procedures Git, Azure DevOps,

Postman, Swagger

DevExpress,DevExtre me

Syncfusion

### **LANGUAGE**

- English(Fluent)
- Turkish(Native)

#### **PROFILE**

A passionate Full-Stack Developer with 2 year of experience, skilled in designing, building, and maintaining responsive web applications. Proficient in Angular, C#, and MSSQL, with a focus on creating scalable and maintainable solutions. Eager to continue learning and contribute to innovative development projects.

#### WORK EXPERIENCE 2023 - 2025

Fol Yazılım A.Ş Junior Software Developer

#### **Frontend Development:**

Developed high-performance, responsive, and dynamic user interfaces using Angular, JavaScript, and TypeScript. Built modern and mobile-friendly layouts with HTML5, CSS3, and SCSS, ensuring a seamless user experience.

**Backend Development:** Created secure and scalable RESTful APIs using C# and ASP.NET Core, following layered architecture principles to produce reusable and maintainable codebases.

**Database Management:** Designed and optimized relational databases using MSSQL and T-SQL. Improved query performance and ensured data integrity through the use of Stored Procedures, indexing, and normalization techniques.

## ERP Project – River Yazılım:

Technologies: Angular, C#, .NET Core, MSSQL, DevExpress, DevExtreme, RESTful API Roles & Contributions:

- Actively participated in the development of a no-code ERP system that enables enterprise users to design business processes without any programming knowledge.
- Contributed to modules that allow users to create drag-and-drop based workflows and custom forms through a visual interface.
- Developed features supporting automation setup, data export, form design, and workflow management capabilities.
- Implemented dynamic column structures, filtering, validations, and user-friendly UI/UX enhancements on both frontend and backend.
- Took part in testing, debugging, and performance optimization of key modules across the system.

## **Freelance Projects**

https://gasflow.co

https://nisainoxmakine.com

https://akdoramuhendislik.com/

Developed a 3D interactive presentation website for showcasing the functionality of a natural gas regulator, using Three.js for realistic 3D modeling and animations.

Optimized website performance for cross-platform compatibility and responsivenes